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Construction of Website for transmission of the Regional Knowledge

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Recently the situation in local governments became worse, for example, financial difficulties, depopulation, aging, and so on. So they focus on regional developments. Regional developments are required fundamentally that residents should understand the regional identity.

Regional identity is exist across the country, but there is not appear enough in almost region. This time, we can give two universal regional material, the history of a local government and a topographical map. The history of a local government is recorded the regional history, climate, and culture very detailed but a description is monotonous. A topographical map transmit changes of a region very easily but it is not well-known.

This paper describes construction of website to be easily understand a regional history, culture, or tradition if he has not accurate interest in region. And a research area is ex-Tatsunokuchi town.

First, we survey 3 examples (Digital archives, Digital book, GIS) means to transmit the regional knowledge by Internet.

Consequently, the following thing was understood.

Digital archives : It is transmitting a lot of regional values, but there are already well-known goods.

Digital book : Access was improved by electronization There was followed the structure of

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physical book. So you have to read from contents to the body.

GIS : A map is good to transmit a geographical things, but it cannot transmit regional occurrences in detail.

Next, we show a belonging of media.

Language-media : Can be described a detailed meaning.

Bit it is hard to express a phenomenon and things intuitively.

Figure-media : Can be transmitted a information intuitively.

But it is hard to express a phenomenon in detail.

Then, the mutual complement of both features is advisable. In short, we construct website, "Web Tatsunokuchi-cho-shi" that you can get regional knowledge from he history of a local government by click a topographical map.

For the usefulness evaluation, we gave a demonstration "Web Tatsunokuchi-cho-shi" to museum attendant, librarian, Nomi city worker, and Nomi city resident, and caught opinions at the museum.

The result, we got positive evaluation about that we mainly used a map. But then, they pointed out that a candidate generation may incline because of a difficult sentences for a school child.